

Southeast News: Major and Miner



*Mine Safety & Health Administration
Metal & Nonmetal
Southeastern District
Birmingham, Alabama*



2004-3

September, 2004

MSHA

GET INVOLVED

New Faces in New Places

Wyatt S. Andrews, formerly a field office supervisor in our Little Rock Arkansas office transferred to the **Southeastern District Office, Birmingham, Alabama** as a mine safety and health specialist.

Gary D. Greer, formerly a coal mine inspector from the MSHA's Coal District 11 transferred to the **Southeastern District Office, Birmingham, Alabama** as a mine safety and health specialist.

Roger Rowe, metal and nonmetal inspector transferred from our **Macon, Georgia** field office to the **Knoxville, Tennessee** Field Office in September, 2004.

Don Collier, Macon, Georgia field office supervisor will retire in November, 2004 with 30 years of Government service.

Harry Verdier, Birmingham Southeastern District Office, assistant district manager will retire in January 2005 with over 25 years of Government service.

In Memory

Rick Horn, Columbia, South Carolina field office supervisor suffered a heart attack and passed away at his home in August, 2004.

Mine Rescue Association Organizational Meeting will be held **October 19, 2004, 9:00AM** at Appalachian Technical College in Jasper, Georgia. This will be an opportunity to get involved in the formation of an association that would represent mine rescue teams for metal/nonmetal mines in the Southeastern District. We need your support for this event, because we recognize the lack of participation in mine rescue teams in our district.

A **joint stakeholder's seminar** is being planned for 2005 and your input is needed. MSHA will be the co-sponsor for the Southeastern and Northeastern Metal/Nonmetal Districts. At this time we are soliciting comments to determine support for this event.

Spring Thaw 2005 - MSHA, in cooperation with various industry leaders, is co-sponsoring Spring Thaw 2005. This year's workshops will focus their presentation around the theme of "Make Safety Personal". The [Tentative Schedule](#) for Spring Thaw Workshop Locations and Dates is posted @ www.msha.gov/events/upcomingevents.htm

You may contact **Wyatt Andrews**, mine safety and health specialist at the Southeastern District for additional information on these events. **(205)290-7294**.



INFORMATION

PROGRAM INFORMATION BULLETINS

[Program Information Bulletin No. P04-16](#)

Issue Date: July 08, 2004

Subject: Quarterly Directives Index Second Quarter – CY 2004

[Program Information Bulletin No. P04-17](#)

Issue Date: July 20, 2004

Subject: Potential Fire Hazard of Diesel Particulate Matter (DPM) Collected on High Temperature Disposable Diesel Particulate Filters (HTDPF)

[Program Information Bulletin No. P04-18](#)

Issue Date: August 02, 2004

Subject: Technologically Achievable, Administratively Achievable, and Promising Noise Controls (30 CFR Part 62)

[Program Information Bulletin No. P04-19](#)

Issue Date: August 02, 2004

Subject: Revision D of the Joy TX-3 Lightweight Radio Remote Station

[Program Information Bulletin No. P04-20](#)

Issue Date: September 27, 2004

Subject: Electronic Detonators and Requirements for Shunting and Circuit Testing

[Program Information Bulletin No. P04-21](#)

Issue Date: September 30, 2004

Subject: New Voluntary Program to Evaluate Fire Suppression Agents, Devices, and Systems



NEWS RELEASES/ MEDIA ADVISORY

09/29/2004

[Mine Safety and Health Inspector Positions On-Site Federal Employment Screening](#) Refer to:

www.msha.gov/Inspectors/InspectorsInternProgram

09/28/2004

[News Release](#)

U.S. Department of Labor's Mine Safety and Health Administration Recognizes Mining Operations for Safety Achievements

2003 Sentinels of Safety Awards Announced by Department of Labor and National Mining Association

Four of the eight mines that were recognized were from the Southeastern District:

Swift Creek Mine, PCS Phosphate, White Springs, Fla. (open pit)

5 R Constructors, LLC, College Park, Ga. (quarry)

Schoolhouse Mine Operation, Unimin Corp., Spruce Pine, N.C. (bank or pit)

Davenport Sand Mine, Rinker Materials Corp., Davenport, Fla. (dredge)



[News Release](#)

MSHA, BCOA and NMA Act to Improve Miner Health and Safety

Groups Form Alliance to Foster Safe and Healthy Mining Operations

09/23/2004

[Safety Flyer](#)

Support and Control Ribs

09/14/2004

[Standard Test Procedures \(STP's\)](#)

MSHA's Approval and Certification Center is beginning to provide several of the Approval and Certifications Center's Standard Test Procedures.

09/14/2004

Two Accident Prevention Safety Ideas

[Operating Large Surface Haulage Equipment Safely](#)

[Underground Track Haulage Safety](#)



8/25/2004

[Metal/Nonmetal Quarterly Newsletter](#)

Third Quarter Edition Now Available... on
MSHA's Homepage at
www.msha.gov

*Copies of the Program Information Bulletins and
News Releases/Media Advisory are available, by
contacting Wyatt Andrews (205)
290-7296, ext. 225; fax (205) 290-7299 or on
MSHA's Homepage at www.msha.gov*



New National Miner Recognition Program

The **Professional Miner Program** recognizes
individual miners who have worked injury free.
There are three different levels:

Platinum - no reportable injuries over a 5 year
period

Gold - no reportable injuries over a 3 year period

Silver - no lost time injuries over a 3 year period
Application may be made on line @

www.holmessafety.org

2004 MINING FATALITIES

As of September 28, 2004
there have been 39 fatalities
in the mining industry:

19 in Metal and Nonmetal

20 in Coal

2004 Fatales in the Southeast

"Four cases to date"

January 29, 2004 – South Carolina - A 24-year
old contractor employee entered a large transfer duct
and was walking on the crusted surface of waist-deep
hot dust that had accumulated inside. The material
unexpectedly gave way and trapped the victim in the
underlying hot dust, causing fatal burns.

Cause of Accident – The accident occurred because
the victim was untrained in the hazards associated
with the cement manufacturing process. He left his
assigned work area and went into a hot gas supply
duct. Barricades or warning signs were not posted to
prevent entry at all approaches to the hot material in
the hot gas supply duct.

July 19, 2004 – Georgia - A 41 year-old
contractor driller trainee with 20 years mining
experience was fatally injured at a surface granite
operation. The victim fell from the top of a highwall
as he was re-threading a drill steel in a vertical drill.

Cause of Accident – still under investigation

September 16, 2004 – North Carolina - A 35-year-
old mechanic with 12 years mining experience was
fatally injured at a sand and gravel operation. He
used a hydraulic floor jack to lift a forklift. The
victim was changing the starter on the machine when
the jack apparently shifted and the forklift fell on
him.

Cause of Accident – still under investigation

September 28, 2004 – Tennessee – A plant operator
was using a water hose to clean under a conveyor.
Apparently a rock struck the victim in the head and
pushed him into the conveyor structure, causing fatal
injuries.

Cause of Accident – still under investigation

Fall-Related Accidents Dominate 2004 Fatalities

From January 1 to August 9, 2004, five miners
have been fatally injured in falls at metal and
nonmetal mines. Fall of persons account for
more than **35%** of the 14 fatal injuries to date.
Four of the victims fell from elevation: two from

the top of truck trailers, another from a screen tower and the other off a 90-foot highwall. No height can really be considered "safe" unless proper fall protection is used.

Failure to use fall protection was the primary contributing factor in the fall-from-elevation fatalities. **Fall protection was often readily available, but the victim chose not to use it.**

Miners, supervisors, and mine operators should remember that working in areas where fall hazards exist presents serious risks. Take proper precautions before work is performed at any height.

Mine Safety and Health At a Glance



Safety and health in America's mining industry made significant strides during the 20th century and over the last 25 years in particular.

In 1978, the first year the Mine Safety and Health Administration (MSHA) operated under the new Mine Safety and Health Act of 1977, 242 miners died in mining accidents. Last year, in 2003, a record-low 56 fatalities were reported. More importantly, this was the third consecutive year mining fatalities decreased to record-low levels. MSHA uses a balanced approach to administering the Mine Act, offering a strong dose of compliance assistance to three key areas: Enforcement of rules, education and training of mining personnel, and technical assistance for the mining community. These three elements form MSHA's Triangle of Success. And the results have been a success! Since 2000, the mining industry has seen a 34% decrease in fatal accidents nationwide.



Catalog of Training Products for the Mining Industry - FY 2004

Recently published:

Guide to Equipment Guarding

This Guide (OT 3) is provided to assist the mining community with designing, installing and maintaining equipment guards to prevent miners from contacting hazardous moving machine parts. Contact with machine parts may result in serious accidents or death. Proper equipment guarding is essential to reduce this risk of injury. Revised 2004

If you would like a copy of a specific publication or the catalog you can contact our Academy at (304) 256-3257; e-mail: MSHADistributionCenter@dol.gov or contact Wyatt Andrews at (205) 290-7296, ext. 225; e-mail: andrews.wyatt@dol.gov

Consumer Product Safety Commission (CPSC) and Georgia Boot Announce:

****Recall of Steel Toe Boots****

The U.S. Consumer Product Safety Commission announces the following recall in voluntary cooperation with the firm below. Consumers should stop using recalled products immediately unless otherwise instructed.

Name of product: Georgia Boot Steel Toe Logger Boots

Units: About 10,000 pairs

Manufacturer: Georgia Boot, of Franklin, Tenn.



Alerts and Hazards

The following alerts and hazards have been released and can be found at www.msha.gov under Equipment, Health and Safety Alerts:

- Support and Control Ribs (flyer)
- Watch Out For October (flyer)

- Underground Drilling with Augers and Jacklegs
- Safety Precautions for Using Hand Held Drills
- GSN0001 - All Machines With Mast-Mounted ICM Controls

To receive copies of the above-listed information, please contact Wyatt Andrews at (205) 290-7296, ext. 225;
e-mail: andrews.wyatt@dol.gov



30 CFR Part 50

Link to MSHA Data File Downloads on NIOSH Website

- [MSHA's Part 50 Diskette User's Handbook](#)
- [MSHA's Accident, Injury, and Illness Codebook](#)
- [MSHA Report on 30 CFR Part 50 \(PC-7014\)](#)
- [Address/Employment SPSS Data Dictionary](#)
- [Accident/Injury/Illness SPSS Data Dictionary](#)

<http://www.cdc.gov/niosh/mining/topics/data/mshadata.html>

Meetings/Workshops/ Seminars

2004 TRAM/National Mine Instructors Seminar

This tuition-free seminar provides opportunities for health and safety trainers to improve their training

programs with new ideas and new materials.

Participants select relevant workshops to attend from among the 60-70 offered. The small group format encourages interaction between the participants and the workshop leaders. For more information on this seminar, please contact Sharon Casto, seminar coordinator, at MSHA Beckley Academy (304) 256-3320 or e-mail casto.sharon@dol.gov.

Noise and Dust Monitoring Workshop

November 2 - 4, 2004 - Hanson Building Materials, San Jose, California. Contact MSHA Mining Academy, Rocky McKinney at (304)256-3345 or Charlotte Richardson at (304)256-3346.



MSHA INSTRUCTOR CERTIFICATION CLASSES

MSHA Instructor Certification Classes are available to interested persons, **free-of-charge**. The three-day classes are scheduled on an as-needed basis when the number of requests supports a class of at least 10 attendees. This program will prepare experienced mine employees to conduct safety training mandated by the Federal Mine Safety and Health Act. Upon completion of the program, each experienced miner participant will be certified by MSHA as an approved instructor to conduct mandated miner safety training.

For additional information, or to enroll in this program, please contact Connie Carmichael; (205) 290-7296, ext. 229; fax: (205) 290-7299



Holmes Safety Council Meetings

Issues of the **Bulletin** are produced several times a year with the support of the Mine Safety and

Health Administration. Copies are mailed to Association members, and can be accessed from the web address below.

<http://www.holmessafety.org/bulletins.htm>

...Meeting Notes...

The **Middle Georgia Council** will meet Thursday, **October 7, 2004** at 7:30 a.m. at the **Sandersville Technical College Atrium** for the 2nd Annual Miner's Appreciation Breakfast. Mike Davis, MSHA SE District Manager will be the guest speaker. For additional information, please contact Lind Veal at (478) 553-2149.

The **East TN – Cove Lake Council** met on September 28, 2004 in **Knoxville, Tennessee**. The meeting was hosted by Vulcan Materials and the Deputy State Fire Marshall addressed the Tennessee Blasting Regulations. Contact Greg Muncy @ (865)414-4231 for the next meeting details.

The **Central Alabama Council** met in **Birmingham, Alabama** on September 9, 2004. Vulcan Materials Corporation hosted the event and the topic of the meeting was contractor safety. Contact Charlie Sanders for the next meeting details that will be hosted by Imerys, Sylacauga, Alabama. (256)208-4296.

The **Magnolia Safety Council** met in **Jackson, MS** on August 19, 2004. Engelhard Corp. hosted the event and a program on Lock, Tag, and Try was presented. Contact Rickey R. Davis for the next meeting details @ (601)985-4868.

The **Middle TN Holmes Council** will meet in November. Details will be provided at a later date. Contact Steve Perkins with Vulcan Materials for further information: (615)361-8550.

Pictured below are members of the **Western Kentucky Holmes Safety Council**. They are off to a great start! Officers elected were as

follows: Marty Tubbs - Vulcan (Reed Quarry) - President, Gary Jonier - Martin Marietta (Three Rivers Quarry) - Vice President, Robert Stone - IMI (Area Manager) - Secretary and Brad Morse - Rogers Group (Area Manager - Treasurer).



Holmes Safety Council information is posted on the Southeastern District website on MSHA's Homepage. To find out how to contact the Council nearest you, or to check on meeting dates for Holmes Safety or other up-coming events in the Southeast, please visit our site at:

www.msha.gov/DISTRICT/MNM/SEDIST/SEHOME.HTM

If you would like to help establish a Council in your area, or become a member of a Council, please contact Michael Davis at (205) 290-7294 or e-mail: davis.michaelA@dol.gov



ACADEMY CLASSES

The **FY 2005 Courses for MSHA and the Mining Industry** has been published for MSHA's Mine Health and Safety Academy

located in Beckley, West Virginia. The courses listed are designed for journeyman mine inspectors and Federal, state, mining industry, and labor organization personnel.

We are now providing you the entire course catalogue in [PDF](#). We have "linked" the Contents page to the catalogue itself. All links are delineated by a blue box.

This file may be downloaded, or printed one page at a time. Refer to:

www.msha.gov/TRAINING/cat.htm

If you are currently not receiving Southeast News: Major and Miner, and would like to be added to the mailing list, please submit the following information: name, job title, and address.

Additions, changes, deletions should be sent to: Wyatt Andrews; MSHA-M/NM; 135 Gemini Circle, Suite 212; Birmingham, AL 35209. (205) 290-7296, ext. 225, fax: (205) 290-7299; e-mail: andrews.wyatt@dol.gov

Yours in Safety,

**Bartow, Florida Field Office
*Birmingham, Alabama Field Office
*Columbia, South Carolina Field Office
*Franklin, Tennessee Field Office
*Knoxville, Tennessee Field Office
*Lexington, Kentucky Field Office
*Macon, Georgia Field Office
*San Juan, Puerto Rico Field Office
Sanford, North Carolina Field Office

Michael A. Davis
District Manager
Southeastern District
Mine Safety and Health
Administration
Metal and Nonmetal
Birmingham, Alabama

As a Reminder...



**Quarterly Employment
and Injury Reports for third
quarter (July - September)
are due to be submitted to
Denver by October 15, 2004.**

REMEMBER



**Safety is a
Value**



**HELP US KEEP OUR
MAILING LIST
CURRENT**

As address corrections or deletions become necessary, please let us know. Changes and/or deletions should be submitted by identifying the 5-digit identification number shown in the upper left-hand corner of your mailing label.